

MPE ESTIMATION  
 FCC ID:2ANJ7-SSD

**1,Limit for General Population/ Uncontrolled Exposures**

Frequency	Power density (mW/ cm <sup>2</sup> )	Averaging time(minutes)
300MHz----1.5GHz	F/1500	30
1.5GHz---100GHz	1.0	30

**2, Estimation Result**

**For 2.4G WIFI:**

Mode	Max PK Output power(dBm)	Tune Up Power(dBm)	Max Tune Up power(mW)	Antenna Gain(dBi)	Antenna Gain (linear)	MPE (mW/cm <sup>2</sup> )
11b	17.13	18	63.10	0	1	0.01256
11g	17.21	18	63.10	0	1	0.01256
11n/HT20	17.32	18	63.10	0	1	0.01256
11n/HT40	17.60	18	63.10	0	1	0.01256

$$Pd = \frac{P_{out} * G}{4\pi r^2};$$

Note:

Note: The estimation distance is 20cm

Note: PK Output power= conducted power.  
 Conducted power see the test report HTT202202337, antenna gain=0 dBi.

-----The End-----